


THE
FIFTY-FIRST
ANNUAL REPORT
OF THE VISITORS
OF THE
COUNTY LUNATIC ASYLUM,
STAFFORD,
FOR THE YEAR ENDING DECEMBER 31,
1869.



STAFFORD:

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1870.



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Committee of Visitors.

CHAIRMAN.

THE RT. HON. THE EARL OF SHREWSBURY.

THE RT. HON. THE EARL OF
HARROWBY, K.G.THE RT. HON. THE EARL OF
LICHFIELD, LORD-LIEUTENANT.THE RT. HON. LORD HATHER-
TON.

THE HON. & REV. A. C. TALBOT.

THE RT. HON. SIR C. B. ADDER-
LEY, M.P.

MAJOR CHETWYND.

LIEUT.-COL. LEVETT.

LIEUT.-COL. DYOTT, M.P.

W. MOTT, ESQ.

H. KILLICK, ESQ.

R. C. CHAWNER, ESQ.

C. HOLLAND, ESQ., M.D.

R. HARGREAVES, ESQ.

A. E. MANLEY, ESQ.

E. D. SCOTT, ESQ.

COLONEL C. BAGOT.

J. N. BAGNALL, ESQ.

J. H. WEBB, ESQ.

W. T. LOCKER, ESQ.

T. SALT, JUN., ESQ., M.P.

R. T. K. LEVETT, ESQ.

HENRY ELWELL, ESQ.

E. MAYNE, ESQ.

J. T. HARLAND, ESQ., M.D.

W. C. WOODROFFE, ESQ.

JAMES TYRER, ESQ.

GENERAL R. N. PHILLIPS.

F. MONCKTON, ESQ.

C. W. SWINFEN-BROUN, ESQ.

THE REV. T. O. B. FLOYER.

THE REV. J. MUCKLESTON.

Chaplain.

THE REV. THOMAS HARRISON.

Resident Medical Officer and Superintendent.

MARK NOBLE BOWER, M.D.

Assistant Medical Officer.

WILLIAM HARRIS, M.D.

Housekeeper.

MRS. ILIFF.

Clerk and Storekeeper.

MR. JAMES TILSTON.

Treasurer.

THOMAS SALT, ESQ., STAFFORD.

ROTA OF COMMITTEE OF VISITORS FOR THE COUNTY
ASYLUM, STAFFORD.

From the 25th December, 1869, to the 25th March, 1870.

W. T. LOCKER, ESQ.
E. MAYNE, ESQ.
W. C. WOODROFFE, ESQ.
JAMES TYRER, ESQ.

From the 25th March to the 25th June, 1870.

THE RIGHT HON. THE EARL OF LICHFIELD,
LORD-LIEUTENANT.
LIEUT.-COL. LEVETT.
H. KILLICK, ESQ.
E. D. SCOTT, ESQ.
F. MONCKTON, ESQ.

From the 25th June to the 25th September, 1870.

MAJOR CHETWYND.
J. H. WEBB, ESQ.
R. HARGREAVES, ESQ.
COLONEL CHARLES BAGOT.
T. SALT, JUN., ESQ., M.P.
THE REV. T. O. B. FLOYER.

From the 25th September to the 25th December, 1870.

THE RIGHT HON. THE EARL OF SHREWSBURY.
THE RIGHT HON. THE EARL OF HARROWBY, K.G.
THE RIGHT HON. LORD HATHERTON.
THE HON. AND REV. A. C. TALBOT.
THE RIGHT HON. SIR C. B. ADDERLEY, M.P.

COMMITTEE OF VISITORS FOR THE AUXILIARY
COUNTY ASYLUM, BURNTWOOD, NEAR LICHFIELD.

THE RIGHT HON. THE EARL OF LICHFIELD,
LORD-LIEUTENANT.

LIEUT.-COL. DYOTT, M.P.

W. MOTT, ESQ.

R. C. CHAWNER, ESQ.

C. HOLLAND, ESQ., M.D.

A. E. MANLEY, ESQ.

J. N. BAGNALL, ESQ.

R. T. K. LEVETT, ESQ.

HENRY ELWELL, ESQ.

J. T. HARLAND, ESQ., M.D.

GENERAL R. N. PHILLIPS.

C. W. SWINFEN-BROUN, ESQ.

THE REV. T. O. B. FLOYER.

THE REV. J. MUCKLESTON.

THE
ANNUAL REPORT OF THE COMMITTEE OF
VISITORS OF THE COUNTY ASYLUM FOR LUNATICS,
STAFFORD,
PRESENTED TO THE
COURT OF QUARTER SESSIONS, JANUARY 4th, 1870.

THE 51st Annual Report of the Visiting Committee of the County Lunatic Asylum, Stafford, now submitted to this Court, shews that the present numbers in the building are 519, of whom 261 are males and 258 females.

During the last 12 months 267 have been admitted, 127 have been discharged, 88 have died, and 25 have been removed to Burntwood Asylum.

Of the 127 discharged 11 have been re-admitted, most of whom have relapsed from a return to their previous habits of intemperance, or from insufficiency of diet in their own homes.

The average of recoveries on the admissions has been at the rate of 43 per cent., and the average of deaths on the numbers under treatment at 11 per cent. Most of the deaths have occurred in Lunatics very recently admitted, and several of them within a few days of being brought to the Asylum.

At the present time out of 519 Lunatics only 30 present any prospect of recovery, the remaining 489 being perfectly incurable, and likely to become permanent residents during the remainder of their lives. Many of

these, although incurable, are perfectly harmless and quiet, and with adequate care, attention, and food might do equally well elsewhere.

Since the last Report was read, several persons have been sent to the Asylum who have not shewn any symptoms of insanity after admission, the paroxysms having apparently left them previous to removal. After a short probation in the Asylum these persons have been discharged and have continued well up to the present time.

The charge for the maintenance of Pauper Lunatics belonging to the County of Stafford has been at the average rate of 8s. 10½d. per week, and the healthy appearance of those Lunatics who have been some time resident shews that the diet scale is perfectly adequate for their support.

It is only in consequence of the large amount of productive labour that this low scale is maintained, whilst the employment of the Lunatics assists most materially in promoting recovery.

A few minor alterations in the building have been required for the improvement in the accommodation; but no changes of any extent have been found necessary, although, from the very considerable dilapidations caused by Lunatics, constant renovation, by painting, &c., is always going on.

Notice has been received from the Agent of Lord Stafford to give up the Meadow Land, now in the occupation of the Asylum, with the view of facilitating the sale thereof, should Lord Stafford decide upon that course.

Neither accidents or casualties of any kind have occurred since last report, and your Committee are pleased to say that the Asylum has been quite free from epidemics or fevers of any kind.

Throughout the year your Committee have given their best attention to the interests of the Asylum, and at their periodical visits have always found the management of the Asylum conducted in a satisfactory way, and the officers and various officials attentive to their duties.

Signed,

Shrewsbury,

Chairman.

REPORT OF THE COMMISSIONERS IN LUNACY.

Stafford County Asylum,
Friday, 3rd September, 1869.

YESTERDAY and to-day we have gone over every part of this Asylum, and, excepting one female at present absent on trial, have seen all the patients, who are in number 512.

Since the visit made on the 1st July in last year there have been 281 admissions—144 males and 137 females ; 172 discharges—81 males and 91 females ; 61 of the former and 76 of the latter being entered as recovered, and 12 of each sex have been removed to Burntwood, and there have been 99 deaths—60 males and 39 females. This is a large mortality, but it is accounted for by the feeble condition in which very many are admitted. Twenty-three of the number first named died within a month and twelve more within six weeks after they were brought to the Asylum.

There was one inquest in a case of inflammation of the lungs, produced by accidental fracture of the ribs ; but all the other deaths were from causes ordinary in Asylums. From General Paralysis and Epilepsy there were 36, from Apoplexy and other disorders of the Brain 28, from Disease of the Lungs and Heart 16 ; from Senile Decay 13, and from other common causes 5. There were hardly any in bed as we passed through the Wards, indeed none on the Male Division, and only one among the women ; but there were in the Infirmary day rooms, and especially

on the male side, an unusual number of very infirm and unfavorable cases, with a large proportion of Epileptics. Having this in view, and the very proper arrangement by which all cases of sickness taking a serious form are brought into the Infirmaries, we desire again very urgently to report a suggestion formerly made for appointment of an additional Night Attendant in each Division. Where not only the infirm and Epileptic but the Suicidal are so numerous as here, a thorough efficiency in the night nursing is absolutely essential.

The proportion of sexes is 258 males and 254 females, and there was during our visit a good deal of noise in the basement wards, where the worst patients of both sexes are congregated. These wards have been made externally almost cheerful by judicious paintings, and are kept faultlessly clean and orderly ; but they are sadly wanting in those comforts of furniture and other enlivening influences, which are in our opinion as necessary to this class of patients as to any other, if the object be to cure bad habits rather than to afford facilities for their indulgence. We repeat, therefore, the suggestion which has frequently been made for improvement in this respect, and would further suggest the desirability of trying the effect on some of those noisy inmates of removing them to better wards, replacing them by patients of a better class who are often found willing and pleased to help the attendants in the wards occupied by troublesome cases.

Subject to the remarks thus made, we thought the condition of the patients generally, as well in personal appearance as in freedom from excitement, quite satisfactory. We saw 183 of the men well clothed and of most orderly conduct and demeanour, at a good dinner well served in the Hall ; and nearly all the women were in

their airing courts at our arrival, where they were joined soon after by a party of between 30 and 40 of the most quiet class, who had been walking in the country. Such extended walks can only, we fear, be afforded to this comparatively limited class, until provision is made for all by means of a walk round the estate; and considering the numbers here to whose proper treatment facilities are always available for open-air exercise would be of the greatest importance, we strongly recommend the formation of such a walk, with seats and sunshades. Excellent as is the planting of the airing courts of this Asylum, their space is limited; and though nothing can be pleasanter in such weather as the present than the shade they afford, they do not yield what a majority of the patients require both in winter and in summer, and which the walks recommended would supply. These Courts, we should add, are carefully kept.

The interior of the Asylum, too, was throughout in the best order. The bedding of the worst patients was good and clean, and the Wards occupied by them were free from any offensive odour. Much papering and painting has been done since the last visit, and more is in progress: nor would it be easy to excel in any suitable ornaments and comfort by which the most perfect Asylum accommodation should be characterised, such Wards and Galleries as (for example) No. 2 on the female side. Reverting again, too, to the rooms where the less favourable cases are, we had pleasure in observing that since the last visit, cork carpets have been put down in several day rooms where Epileptics sit, so many of this unhappy class shewed marks of injury from falls that this kindly and judicious provision is really an important one, and we shall be glad to see it extended to all their dormitories and day

rooms. With patients of this kind on the increase, the many stone and plaster floors remaining in the Asylum require absolutely some such protection, until the wise and necessary steps can be taken of replacing them by boarded floors : exclusive of the main Corridors of the upper story, which are also used as sleeping rooms, there are still 12 associated and 67 single bedrooms calling for this change, which we would earnestly commend to the favourable consideration of the Committee.

Another recommendation we think called for, namely, that where, as in some wards on the female side, there is only one water-closet (and there is no such ward with less than thirty inmates) additional closets should be supplied. Addition has already in this respect been made, since the last visit, to No. 7 on the male side, but of this as of similar additions previously made in the Male Infirmary, we regret we cannot speak favourably. Both are associated closets, one having seven seats and the other four, all exposed and some facing each other ; an arrangement needlessly indecent, and even more gravely objectionable for its degrading tendencies.

From the impression made upon us by this visit, we are led further to suggest that in the onerous duties of a various kind now solely discharged with so much zeal by the Matron, she should be relieved by the appointment of a head female attendant. That lists of the names of the patients be kept in the several wards by the attendants in charge, and that former suggestions, for hand-rails to the staircases, and for associated amusements more frequently than once a month, should be adopted.

As to such amusements, as well as to the regular employment of the patients, there is for the present nothing to add to what has been said in former entries. Of the

men, excluding the 47 who scrub and clean the wards, 114 have useful occupation—78 on the land, and 36 in the shops and domestic offices. Of the women, making similar deduction for ward cleaning, 138 are employed usefully—110 at needlework, and 28 in the laundry and domestic offices. About 300 of both sexes take part in the associated amusements ; and the musical practice is continued, once a week during the men's supper in the Dining Hall. It is very satisfactory to have to add that the attendance at the school classes does not diminish in either Division, between 40 and 50 of each sex receiving this advantage. The congregations at the religious services number 319 on Sundays, and 268 on week days.

Doctor Bower employs no restraint, and has thought himself able for some years to dispense with the necessity of resorting to seclusion,—in this and other respects, continuing with much ability to devote all his time and care to the welfare of the patients.

John Foster, }
John D. Cleaton, } Commissioners
 } in Lunacy.

ANNUAL REPORT OF THE SUPERINTENDENT.



The admissions into the Asylum during the year 1869 have been very numerous, and with the exception of the year 1865 were larger than in any former period since the Asylum was opened in 1819. Admissions.

If the members admitted into Burntwood Auxiliary Asylum direct, be added to those received here, a considerable increase amongst the Pauper class of Lunatics belonging to Staffordshire will be found to have occurred.

Out of the 267 admissions within the 12 months since last report, thirty-eight had been previously in the Asylum ;—the remaining 229 may therefore be recorded as fresh cases of Insanity. Re-admissions.

In 71 of these persons the cause of the derangement of mind was stated to be Hereditary Tendency ; a cause which will certainly not diminish in the future ;—the histories of the inmates of the Asylum shew that very many of those now resident, are the sons and daughters of parents who have themselves been Lunatics, and who have been in this establishment at some previous time. Hereditary Pre-disposition.

The carefully recorded cases of those Lunatics who have been resident at any time within the last 50 years shew, that in many instances children and even grandchildren descended from such afflicted persons have since been brought here ; the 71 Hereditary Lunatics shewn by Table 9 indicate an

increase in the disorder from the above-mentioned cause, at a greater ratio than formerly.

Other causes
of Insanity.

The same Table shews that the causes of Insanity in the other admissions do not materially differ from those in former reports ; Intemperance—Bodily Disease—and Poverty have contributed their full proportion of cases ; 42 having arisen from Intemperance—15 from Poverty and Starvation, and 102 from Diseased Brain or some other form of bodily disease.

Acute Mania.

Table 2 shews that the proportion of cases of Acute Mania has greatly increased, 93 individuals afflicted with the disorder in this form having been received within one year.

The excitement and violence displayed by persons thus affected render it necessary to retain a large staff of Attendants, as incessant watchfulness and attention are required in treating such forms of Insanity.

Although this type of the disorder is so formidable on admission, still it presents more prospect of recovery than many cases which appear of less importance, if the cause is accidental and if the attack does not arise from alteration in structure of the Brain.

Melancholia
and Dementia.

61 cases of Melancholia came under treatment, and 37 in a state of Dementia, in which latter form the Lunatics are completely destitute of all mental intelligence, either for the duration of the disorder only, or in most instances permanently.

Suicidal
Lunatics.

Out of the 267 admissions 113 were stated to have shewn a propensity to commit suicide, and several of them had marks left by previous attempts on life.

88 Lunatics have died since the last Report was made ; out of which number 50 succumbed within 12 months of their admission, and 19 within one month of the same. Deaths.

The diseased and collapsed state in which the majority of these persons were removed to the Asylum precluded any chance of recovery ; in some of the cases the exhausted condition of the Lunatics was so great that some blame attached to officials sending them in a state of bodily disease too advanced to bear removal without great risk.

127 convalescents were discharged during the year, and of these 116 have remained well, up to the present time. Recoveries.

In many instances restoration of the intellect is found to be simultaneous with improvement in the bodily health ; but such a condition only occurs where the insanity arises from functional derangement ;—where any morbid alterations of structure exist no such favourable results can be anticipated ; and it is even found in some cases that amendment in the bodily health is followed by actual loss of mental power and a state of Atrophy of the Brain ; in which condition many of the inmates now in this Asylum remain.

16 persons were recorded as being in good health when received in the Asylum ;—the remainder being either paralysed—suffering from some other form of bodily disease, or in a state of exhaustion. State of Health on Admission.

Of the 519 Lunatics in the house December 31st, 1869,—30 alone present any prospect of recovery : the remaining 489 may be considered as totally incurable and as permanent inmates for life. Prospect of Recovery.

Accumulation of harmless and imbecile Cases. The accumulation of Imbeciles and Idiots will after a time preclude the admission of fresh cases and render fresh accommodation necessary.

Recoveries. The numerous recoveries, 116 in number, which have taken place, are almost entirely amongst the cases recently brought to the Asylum; and if the establishment is to continue as a place for the cure of insanity, it will ere long be requisite to draft off many of the chronic and incurable class who now occupy beds which might be devoted to cases admitting of recovery.

Removal of harmless cases to Workhouses. Many of such cases might be attended to in wards attached to Workhouses adequately fitted up for the reception of such harmless persons. Good diet, cleanliness, kindness, together with care and attention are alone requisite for them. The bodily health of many such persons is good and little or no medical treatment is required. For such persons a smaller staff of Attendants would suffice.

Difficulties have been found in effecting removals to Workhouses, but unless some such system as is now advocated be carried out, more Lunatic Asylums will have to be added to the large number already in existence throughout the country before long.

No local nor Epidemic disease. No Diseases of an Epidemic character or from local causes have attacked the inmates, and for many years the Asylum has been perfectly free from any kind of fever.

Neither accidents or suicides have occurred, and the deaths which have taken place have arisen from diseases present in the Lunatics when admitted.

Employment Nothing is found to contribute to the restoration of the mental condition in so powerful a degree as

employment, and by the occupation of the Lunatics, wherever practicable, not only is the restoration of their intellect advanced, but the cost of the maintenance to the different Unions is greatly diminished.

Out-door employment in the grounds and on the farm are found to contribute chiefly to recovery ; and whenever the capacity of the Lunatic, and as far as the limited extent of the property allows, advantage is taken of this to render his employment not only beneficial to himself, but advantageous to the Unions throughout the County ; by effecting a diminution in the cost of his maintenance.

Many residents, from physical causes or from mental incapacity, are incapable of being employed in out-door work. For the former class, trades of various kinds or in-door occupations are made use of ;—for the latter, amusements of various kinds—music, dancing, pictorial exhibitions, or theatrical representation are found of great benefit.

These entertainments, if not of too frequent occurrence, are found well calculated to assist in promoting recovery, and are particularly beneficial in cases where a suicidal tendency or a disposition to melancholy exist.

Attendances at Chapel and School have been carried out with great regularity.

Trades and
Amusements

Attendance
at Chapel
and School.

The frequent visits and ministrations of our Chaplain have been most acceptable to the patients generally, and of essential benefit to the sick and afflicted.

The behaviour of all the Officers and Attendants throughout the year past, both in the male and female department, has been most exemplary, and

Conduct of
Officials.

has contributed most materially to increase the comfort of those under their charge and to promote the list of recoveries.

The unvarying kindness and assistance at all times afforded to me by the Committee has greatly lightened the onerous duties of the management, and for the encouragement always granted to me I am sincerely grateful.

I am, my Lords and Gentlemen,

Your very obedient Servant,

Mark Noble Bower,

Medical Superintendent.

STATISTICAL TABLES.
I.

	Males.	Females	Total.
Patients in the Asylum 31st December, 1868	239	253	492
Admitted during the year 1869	141	126	267
Total number under treatment in the County Asylum Stafford, during 1869.....	380	379	759
Discharged—			
Recovered	50	66	116
Relieved	8	3	11
Removed to Auxiliary Asylum, Burntwood	13	12	25
Died	48	40	88
Remaining in the Asylum 31st December, 1869	119	121	240
Ditto at Burntwood belonging to County of Stafford.....	261	258	519
	180	147	327
Total number belonging to County of Stafford, 31st December, 1869.....	441	405	846
Probability of Recovery of the numbers resident in County { Curable	14	16	30
Asylum, Stafford, 31st December, 1869 { Incurable.....	247	242	489
Average number throughout the year on the Books, including those at Burntwood	...	...	827
Re-admissions on those discharged in 1869	5	6	11

II.

FORM OF DISORDER ON ADMISSION.

	Males.	Females	Total.
Acute Mania.....	58	35	93
Chronic „	10	5	15
Ordinary „	4	...	4
Epileptic „	5	5	10
Hysterical „ .....	...	4	4
Puerperal „ .....	...	14	14
Senile „	3	4	7
Melancholia.....	27	34	61
Dementia.....	23	14	37
Imbecility	5	8	13
Idiot	6	3	9
Total.....	141	126	267

III.

DURATION OF DISORDER ON ADMISSION.

	Males.	Females	Total.
One week	39	30	69
One month	50	38	88
Two months	18	27	45
Four months	5	10	15
Twelve months	15	7	22
Two years	3	5	8
Five years	4	4	8
More than five years.....	5	3	8
From birth	2	2	4
Total.....	141	126	267

IV

NUMBER OF ATTACKS.

	Males.	Females	Total.
First attack.....	84	78	162
More than one attack	57	48	105
Total.....	141	126	267

SOCIAL AND RELIGIOUS CONDITION.

	Males.	Females	Total.
Married	70	68	138
Single	57	44	101
Widowed.....	14	14	28
Total.....	141	126	267
Established Church.....	88	72	160
Dissenters	39	45	84
Roman Catholics.....	11	9	20
Not ascertained	3	...	3
Total.....	141	126	267

VI.
AMOUNT OF EDUCATION.

	Males.	Females	Total.
Able to read and write	63	49	112
„ to read only	31	29	60
Totally uneducated.....	41	40	81
Not ascertained	6	8	14
Total.....	141	126	267

VII.
AGE OF PATIENTS ON ADMISSION.

	Males.	Females	Total.
From 5 to 15 years.....	4	2	6
„ 15 to 25 „	21	23	44
„ 25 to 35 „	30	32	62
„ 35 to 50 „	49	39	88
„ 50 to 60 „	25	16	41
„ 60 to 70 „	11	9	20
„ 70 to 80 „	1	5	6
Total.....	141	126	267

VIII.

BODILY DISEASE AND CONDITION ON ADMISSION.

	Males.	Females	Total.
Affected with General Paralysis.....	24	5	29
„ „ other forms of Paralysis	16	9	25
„ „ Diseased Brain	18	10	28
„ „ Epilepsy	14	14	28
„ „ Hysteria.....	...	9	9
„ „ Puerperal Disease .....	...	13	13
„ „ Phthisis Pulmonalis ...	...	3	3
Utero Gestation .....	...	3	3
Exhaustion from Old Age	3	5	8
„ „ Mania	10	22	32
With Cut Throat	3	2	5
In Good Health	9	7	16
In Feeble Health	44	24	68
Total.....	141	126	267

IX.

CAUSE OF INSANITY IN THOSE ADMITTED.

	Males.	Females	Total.
Hereditary Tendency.....	30	41	71
Intemperance	34	8	42
Diseased Brain	20	9	29
„ „ and Paralysis.....	5	...	5
Poverty and Starvation	12	3	15
Trouble and Grief	5	4	9
Epilepsy	18	11	29
Puerperal.....	...	17	17
Uterine Irritation .....	...	6	6
Old Age	3	5	8
Congenital	7	5	12
Masturbation	3	...	3
Fever and other Bodily disease	4	17	21
Total.....	141	126	267

x.

CAUSE OF DEATH.

	Males.	Females	Total.
General Paralysis	11	4	15
Diseased Brain and Paralysis.....	13	5	18
" " " Exhaustion	1	2	3
" " Congestion of Lungs .....	...	2	2
" " " Erysipelas .....	..	1	1
" " " Atrophy	1	...	1
" " " Convulsions ...	...	1	1
" " Chronic Muco Enteritis	1	1	2
" " Calculi in Bladder	1	...	1
" " " Apoplexy .....	...	1	1
" " " Scrofula	1	...	1
Erysipelas and Paralysis.....	1	2	3
Epilepsy and Effusion on Brain.....	2	...	2
" and Convulsions	3	2	5
Acute Mania and Exhaustion	6	2	8
Diseased Heart .....	...	4	4
" and Liver	1	1	2
Phthisis Pulmonalis	1	4	5
Ascites and Diseased Liver	1	1	2
Old Age	4	7	11
Total	48	40	88

XI.

AGE OF THOSE WHO HAVE DIED DURING THE TWELVE MONTHS.

	Males.	Females	Total.
From 15 to 25 years	4	4	8
„ 25 to 35 „	7	5	12
„ 35 to 50 „	16	9	25
„ 50 to 60 „	12	7	19
„ 60 to 70 „	6	8	14
„ 70 to 80 „	2	7	9
„ 80 to 90 „	1	...	1
Total.....	48	40	88

XII.

LENGTH OF RESIDENCE OF THOSE WHO HAVE BEEN DISCHARGED, OR HAVE DIED DURING THE YEAR.

	DISCHARGES.			DEATHS.		
	Males.	Females	Total.	Males.	Females	Total.
1 Week ...	...	...	...	2	1	3
2 Weeks ...	...	...	...	4	3	7
1 Month ...	10	5	15	9	...	9
2 Months...	11	14	25	4	2	6
4 Months...	9	16	25	1	5	6
8 Months...	11	17	28	5	5	10
12 Months...	7	8	15	3	6	9
2 Years ...	6	8	14	9	1	10
3 Years ...	1	1	2	2	2	4
4 Years ...	1	...	1	3	6	9
5 Years ...	1	...	1	1	...	1
7 Years ...	1	...	1	3	2	5
10 Years,& } above ... }	...	...	...	2	7	9
Total ...	58	69	127	48	40	88

OCCUPATION OF PATIENTS

	Males.	Females	Total.		Males.	Females	Total.		Males.	Females	Total
<i>Carried forward...</i>	30	5	35	<i>Carried forward...</i>	106	94	200	<i>Brought forward...</i>	106	94	200
Accountants	2	...	2	Galvanizer	1	...	1	Pipe-maker	1	...	1
Besom-maker	1	...	1	Gamekeeper	1	...	1	Plasterer	1	...	1
Binders .....	...	2	2	Gardener	1	...	1	Policeman	1	...	1
Blacksmiths	2	...	2	Glass-makers	2	...	2	Porter	1	...	1
Boiler-maker	1	...	1	Grocers	2	...	2	Potters	6	3	9
Bolt-maker	1	...	1	Grooms	3	...	3	Puddlers	4	...	4
Bonnet Cleaner .....	...	1	1	Hinge-makers	2	...	2	Relieving Officer	1	...	1
Brass Casters	2	...	2	Housewives .....	...	76	76	Sawyer	1	...	1
Briekmaker .....	...	1	1	Inland revenue-officer	1	...	1	Sempstress .....	...	1	1
Butler	1	...	1	Innkeeper	1	...	1	Servants .....	...	25	25
Carpenters	3	...	3	Inspector on railways	2	...	2	Shoemakers	8	...	8
Carter	1	...	1	Iron-workers	4	...	4	Silk-piecers .....	...	2	2
Carver	1	...	1	Key-maker	1	...	1	Stonemason	1	...	1
Chain-maker .....	...	1	1	Labourers	35	...	35	Surgeon	1	...	1
Clogger	1	...	1	Lace-worker .....	...	1	1	Tailors	2	...	2
Colliers	4	...	4	Lime-burner	1	...	1	Tallow Chandler	1	...	1
Cooper	1	...	1	Locksmith	1	...	1	Tinplate Workers ..	2	...	2
Engineers	3	...	3	Miners	7	...	7	Turner .....	...	1	1
Engravers	2	...	2	Nailors	1	...	1	Warehousemen	2	...	2
Farmers	3	...	3	No occupation	9	12	21	Watehman	1	...	1
Forgeman	1	...	1	Pianist	1	...	1	Wheelwright	1	...	1
<i>Carried forward...</i>	30	5	35	<i>Carried forward...</i>	106	94	200	Total	141	126	267

XIV.

MENTAL CONDITION OF THOSE REMAINING IN THE
ASYLUM ON THE 31st DECEMBER, 1869.

	Males.	Females	Total.
Acute Mania	29	41	70
Chronic „	68	50	118
Ordinary „	3	9	12
Recurrent „	10	6	16
Puerperal „ .....	...	5	5
Epilepsy with Acute Mania	7	4	11
„ „ Chronic „	6	...	6
„ „ Dementia.....	9	8	17
„ „ Imbecility	16	21	37
„ „ Idiocy	15	21	36
Melancholia.....	18	22	40
Dementia.....	49	38	87
Dementia with General Paralysis ...	4	2	6
Imbecility	16	16	32
Idiocy	11	9	20
Imbecility with Paralysis .....	...	1	1
Senile Mania .....	...	4	4
„ Imbecility.....	...	1	1
Total.....	261	258	519

XV.

BODILY HEALTH AND CONDITION OF THOSE REMAINING
IN ASYLUM DECEMBER 31st, 1869.

	Males.	Females	Total.
In good health.....	95	90	185
In impaired health	63	79	142
Paralyzed.....	46	33	79
Epileptic	57	56	113
Total.....	261	258	519

NUMBERS ADMITTED IN EACH MONTH.				NUMBERS DISCHARGED IN EACH MONTH.			NUMBERS DIED IN EACH MONTH.		
	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.
January	6	12	18	4	5	9	2	5	7
February	12	10	22	5	4	9	3	2	5
March	14	7	21	6	10	16	7	4	11
April	11	10	21	1	3	4	5	8	13
May	10	6	16	3	2	5	4	3	7
June	13	11	24	7	8	15	6	1	7
July	19	22	41	2	5	7	4	2	6
August	14	11	25	5	6	11	2	3	5
September	9	11	20	5	11	16	1	1	2
October	9	7	16	2	2	4	5	1	6
November	11	12	23	12	8	20	1	3	4
December	13	7	20	6	5	11	8	7	15
Transferred to Burntwood Asylum	...	...	...	13	12	25	...	...	...
Total.....	141	126	267	71	81	152	48	40	88

XVII.

GENERAL STATEMENT OF ADMISSIONS, DISCHARGES, AND DEATHS, SINCE THE OPENING OF THE INSTITUTION.

Year.	Number of Admissions.	Discharged.		Died.	Number remaining 31st December.	Average Number Resident.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average number resident.	Per-Centage of Deaths on Total Number under Treatment.
		Recovered.	Relieved and on Trial.						
1819	121	36	16	8	61	57	29.75	14. 3	6.61
1820	94	32	22	10	91	80	34. 4	12.50	6.45
1821	85	36	39	12	89	83	42.35	14. 45	6.81
1822	92	46	22	9	104	94	50. 0	9.57	4.97
1823	104	45	25	14	124	114	43.26	12.28	6.73
1824	103	41	33	15	138	134	39.80	11.19	6.60
1825	126	55	32	27	150	150	43.65	18. 0	10.22
1826	111	69	30	19	143	150	62.16	12.66	7.27
1827	108	38	42	17	154	151	35.18	11.25	6.77
1828	153	57	40	23	187	166	37.25	13.85	7.49
1829	123	65	52	29	164	180	52.84	16.11	9.35
1830	135	63	28	34	174	172	46.66	19.76	11.37
1831	121	55	39	24	177	179	45.45	13.40	8.13
1832	128	55	43	18	189	182	42.96	9.89	5.90
1833	121	67	42	18	183	189	55.37	9.52	5.83
1834	133	51	45	19	201	193	38.34	9.84	6. 1
1835	128	66	35	31	197	197	56.25	15.73	9.42
1836	113	46	39	25	200	203	40.70	12.31	8. 6
1837	116	52	26	38	200	202	44.82	18.81	12. 2
1838	112	51	22	26	213	209	45.53	12.44	8.83
1839	133	34	38	35	239	233	25.56	15. 2	10.11
1840	118	46	32	34	245	245	38.98	13.87	9.52
1841	107	55	26	33	238	244	51.59	13.52	9.37
1842	139	58	48	36	235	232	41.72	15.51	9.54
1843	121	56	28	25	247	234	46.28	10.68	7. 2
1844	128	61	31	33	250	242	47.65	13.64	8.80
1845	122	48	32	34	258	250	39.34	13.60	9.13
1846	53	24	11	18	260	260	45.28	6.92	5.78
1847	59	30	14	17	256	258	50.84	6.58	5.32
1848	68	33	18	21	252	254	48.52	8.26	6.48
1849	49	33	11	11	246	248	67.35	4.47	3.65
1850	57	16	7	19	261	250	28. 7	7.60	6.27
1851	179	46	7	38	349	303	25.69	12.54	8.63
1852	166	72	12	31	400	375	43.37	8.26	6. 1
1853	172	96	19	58	399	405	55.81	14.32	10.13
1854	165	70	57	53	384	386	42.42	13.73	9.39
1855	174	91	10	51	406	398	52.29	12.81	9.13
1856	172	97	4	67	410	412	56.39	16.26	11.59
1857	203	100	12	74	427	420	49.26	17.61	12. 7
1858	205	101	10	62	459	448	49.26	13.83	9.61
1859	222	116	15	70	480	471	53.15	14.86	10.27
1860	250	108	13	82	527	513	43.20	15.95	11.23
1861	225	109	61	64	518	509	48.44	12.57	8.51
1862	236	148	69	62	475	492	62.70	12.60	8.22
1863	219	124		87	483	483	56.62	18.10	12.53
1864	225	95	35	76	502	513	42.22	14.81	10.73
1865	338	108	185	78	469	481	41.86	16.21	9.16
1866	261	107	47	80	496	484	40.99	16.52	10.95
1867	248	99	26	84	535	519	39.91	16.18	11.29
1868	266	114	107	88	492	500	42.85	17.60	10.98
1869	267	116	36	88	519	509	43.44	17.28	11.59
Total	7674	3437	1693	2025		14656	44.78	13.81	8.58

ADMISSIONS, DISCHARGES, AND DEATHS FOR DECENNIAL PERIODS.

Decennial Period.	Number Resident.	Number of Admissions.	Discharged.		Died.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average Number Resident.	Per-Centage of Deaths on Total Number under Treatment.
			Recovered.	Relieved, and on Trial.				
1821 } ... to 1830 }	1394	1140	515	343	199	45.26	14.27	7.7
1831 } ... to 1840 }	2032	1223	523	361	268	42.76	13.18	8.3
1841 } ... to 1850 }	2472	903	414	226	247	45.84	9.99	7.1
1851 } ... to 1860 }	4132	1908	897	159	586	47.1	14.18	9.8

XIX.

AVERAGE NUMBER OF LUNATICS EMPLOYED, AND OF
THOSE ATTENDING CHAPEL AND SCHOOLS.

	Males.	Females	Total.
Numbers employed daily	159	150	309
„ attending Chapel daily ...	143	139	282
„ „ School daily ...	47	44	91

XX.

AVERAGE CHARGE PER HEAD, PER WEEK, FOR PATIENTS
IN THE COUNTY ASYLUMS AT STAFFORD AND BURNT-
WOOD, FOR THE YEAR 1869.

	s.	d.
March Quarter	9	0
June Quarter	9	0
September Quarter	8	9
December Quarter	8	9
	<hr/>	
	4)	35 6
	<hr/>	
Average for the year	8	10½

XXI.

AVERAGE COST PER HEAD, PER WEEK,
FOR THE YEAR 1869, OF PATIENTS IN COUNTY ASYLUM, STAFFORD.
(UNDER THE DIFFERENT HEADS OF EXPENDITURE.)

	S.	D.
Salaries and Wages	1	10 $\frac{1}{4}$
Provisions, including produce from Gardens } and Farm	4	9
Wine and Spirits	0	1
Necessaries	0	8 $\frac{1}{2}$
Surgery and Dispensary	0	0 $\frac{1}{2}$
Clothing	0	9 $\frac{3}{4}$
Furniture, Bedding, &c.	0	4 $\frac{3}{4}$
Other Expenses (Miscellaneous)	0	1 $\frac{1}{2}$
<hr/>		
Average for the Year.....	8	9 $\frac{1}{4}$

AMOUNT OF POPULATION, AND NUMBER OF LUNATICS CHARGEABLE TO UNIONS.

Population of England and Wales	21,869,607
" of Staffordshire	816,056
Number of Pauper Lunatics in Unions, or with friends throughout Staffordshire	539
" " on the books of the Stafford County Asylums	846
Ratio of Pauper Lunatics to Population in Staffordshire	1 in 589
" " in England and Wales	1 in 465
Total amount or Lunatics in England and Wales, December 31st, 1868.....	46,953

BREAKFAST.									
MALES.					FEMALES.				
Cocoa with Milk and Sugar.		Bread.		Coffee with Milk and Sugar.	Bread.		Butter.		
pt.	oz.	pt.	oz.	pt.	oz.	pt.	oz.		
SUNDAY	1	8	1	1	6	$\frac{1}{2}$	$\frac{1}{2}$		
MONDAY	1	8	1	1	6	$\frac{1}{2}$	$\frac{1}{2}$		
TUESDAY	1	8	1	1	6	$\frac{1}{2}$	$\frac{1}{2}$		
WEDNESDAY	1	8	1	1	6	$\frac{1}{2}$	$\frac{1}{2}$		
THURSDAY ..	1	8	1	1	6	$\frac{1}{2}$	$\frac{1}{2}$		
FRIDAY	1	8	1	1	6	$\frac{1}{2}$	$\frac{1}{2}$		
SATURDAY ...	1	8	1	1	6	$\frac{1}{2}$	$\frac{1}{2}$		
TOTAL WEEKLY AMOUNT.	7	56	7	7	42	$3\frac{1}{2}$	$3\frac{1}{2}$		

DINNER.									
MALES.					FEMALES.				
Cooked Meat free from bone.	Bread.	Beer.	Soup.	Meat Pie.	Rice or other Puddings.	Potatoes.	Other Vegetables.	Not weighed but served out at discretion.	
18	36	5½	2	28	20	2¼			15
6	6	¾	¾			5
...	3	¾	...	14
6	6	¾	¾			5
...	6	¾	1	...	10
...	6	¾	1			4
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ACCOUNTS.

GARDEN AND FARM ACCOUNT.

For the year ending December 31st, 1869.

[illegible]

Stock on hand 31st December, 1868—

Cows, Calves, and Pigs.....	737	10	0
Hay and Straw.....	221	0	0
Mangold Wurtzels and Turnips ...	21	0	0
Mule and Donkey	11	0	0
Ducks and Fowls	12	0	0
Implements	164	9	0
			£1166 19 0

GARDEN AND FARM ACCOUNT.

For the year ending December 31st, 1869.

Cr.

	£	s.	d.	£	s.	d.	£	s.	d.
BY SALE—									
Cows, Calves, and Pigs...	136	16	2						
Eggs	10	7	0						
	<hr/>			147	3	2			
PRODUCE SUPPLIED TO THE HOUSE—									
Carrots, 1 ton, 10 cwt., at 50s.....	}	9 17 6							
Parsnips 2 tons, 3 cwt. at 50s.....									
Milk, 53,933 quarts, at 2½d.	}	561 16 0							
Pigs, 867½ ⁸ / ₀ scores, at 10s. 5d.									
Eggs		5	4	6					
Ducks, and Fowls ..		3	17	0					
Onions, Cabbage, Fruit, &c.		175	0	0					
Potatoes, 327 bushels, at 3s.		49	1	0					
	<hr/>			1256	16	7			
				1403	19	9			
				1154	18	6			
				<hr/>					
Profit on Consumption, Sales, &c.				249	1	3			
<hr/>									
Stock on hand 31st December, 1869—									
	£	s.	d.	£.	s.	d.			
Cows, Calves, and Pigs...	986	19	2						
Hay	240	0	0						
Mangold Wurtzels, and Turnips	}	13 7 0							
Carrots, and Parsnips ...									
Potatoes	115	4	0						
Mule, and Donkey	9	0	0						
Ducks, and Fowls.....	11	9	0						
Implements	139	2	6						
	<hr/>			1526	9	2			
				1166	19	0			
				<hr/>					
Profit on Stock and Produce.....				359	10	2			
				<hr/>					
Total Profit, exclusive of Labour.....				£608	11	5			
				<hr/>					

BALANCE

Receipts.

	£	s.	d.
Balance in favour of Asylum, 31st December, 1868	2340	10	11
By Sale of House Produce, &c.	119	2	7
„ of Farm Stock, &c.....	147	3	2
From County Treasurer for Building Repairs, including Artificers Wages, Finishing Painting outside of Building, Insurance, &c.	1259	14	4
From Unions for Care, Maintenance, Clothing, and other Expenses of the whole of the Lunatics belonging to the County of Stafford	15276	7	5
From other Counties, Boroughs, and Friends of Patients	200	2	6
Arrears due from Unions, 31st December, 1869	3848	11	0
	<hr/>		
	£23191	11	11

STATEMENT OF THE FINANCES OF
Cr.

	£	s.	d.
Balance in hands of Treasurer	1	1	1
„ „ of Superintendent	100	0	0
Arrears due from Unions for the Maintenance of Patients (as stated above)	3848	11	0

£3949 12 1

SHEET.

Payments.

	£	s.	d.
By Building Repairs, including Artificers Wages, Finishing Painting outside of Building, Insurance, &c., as specified on next page ...	1259	14	4
By the Years Expenditure on account of the Maintenance of Patients at the Stafford Asylum, as specified on next page	12086	2	8
By the Years Expenditure on account of the Maintenance of Patients, belonging to the County of Stafford, at the Burntwood Asylum	7239	13	0
	<hr/>		
	20585	10	0
By balance in favour of Asylum, 31st December, 1869	2606	1	11
	<hr/>		
	£23191	11	11

THE ASYLUM, 31st DECEMBER, 1869.

Dr.

	£	s.	d.
Amount due on Tradesmens Bills on account of Maintenance of Patients	470	12	0
Balance due to Burntwood Asylum for Main- tenance of Patients	872	18	2
	<hr/>		
Total.....	1343	10	2
Balance in favour of Asylum (as stated above)...	2606	1	11
	<hr/>		
	£3949	12	1

February 8th, 1870,

Examined and found correct,

W. F. CHETWYND,	}	AUDITORS.
J. H. WEBB,		
W. T. LOCKER,		

ABSTRACT OF THE YEARS EXPENDITURE.

	£	s.	d.	£	s.	d.
BUILDING ACCOUNT.						
Materials for Ordinary Repairs	615	14	10			
Artificers Wages	373	4	3			
Finishing Painting outside	60	19	9			
Insurance	17	19	6			
Furniture and Fittings	140	4	0			
Law Charges	51	12	0			
	<hr/>			1259	14	4

MAINTENANCE ACCOUNT.						
Bread, 13,853 $\frac{2}{16}$ stones	1155	9	2			
Brushes, Brooms, &c.....	29	2	6			
Butter, 3189 pounds	181	2	0			
Candles and Lamp Oil	16	14	0			
Cheese, 128 cwt. 3 qrs. 29 $\frac{1}{2}$ lbs.	380	8	4			
Clothing	1084	9	4			
Coals and Coke, 1189 tons, 5 cwt.	608	3	9			
Cocoa, Coffee, Currants, and Raisins.....	177	15	7			
Expenses in the Grounds, Garden, & Farm	73	6	8			
Eggs, Fish, and Poultry	18	17	10			
Flour, 1440 stones	130	11	0			
Food for Stock	543	12	4			
Funeral Expenses	103	12	0			
Furniture	512	13	4			
Gas	222	7	3			
Meat, 77,154 pounds	2057	0	11			
Medicine, &c.	60	1	5			
Malt and Hops	960	3	0			
Oatmeal, Peas, &c.....	7	7	0			
Plants, Shrubs, Seeds, &c.	62	2	0			
Potatoes and other Vegetables.....	18	18	9			

Carried forward.....£8403 18 2 1259 14 4

	£	s.	d.	£	s.	d.
Brought forward.....	8403	18	2	1259	14	4
Rates and Taxes on Asylum Property—						
Land Tax, £3. 14s. 0d.	23	6	8			
Poor Rate, £14. 1s. 4d.						
Tithe, £5. 11s. 4d.						
Rent of Land, and Taxes—						
Rent, £139. 15s. 0d.	161	17	8			
Land Tax, £1. 4s. 4d.						
Tithe, £3. 2s. 7d.						
Poor Rate, £11. 0s. 7d.						
Highway Rate, £0. 13s. 2d.						
Drainage Rate, £6. 2s. 0d.						
Rice	28	0	0			
Salaries and Wages.....	2480	14	3			
Salt, Pepper, Mustard, &c.	42	16	3			
Soap, Starch, Blue, &c.....	101	19	1			
Stationery, Printing, Periodicals, &c.....	119	8	7			
Straw for Cattle	96	13	2			
Sugar, 6 tons, 5 cwt. 2 qrs. 18 lbs.....	267	9	8			
Tea, 1300 pounds	131	5	6			
Tobacco and Snuff	88	3	0			
Wine and Spirits.....	128	17	2			
Removing Patients to Burntwood	5	8	6			
Carriage of Goods	6	5	0			
	<hr/>			12086	2	8
Maintenance of Patients at the Auxiliary County						
Asylum, Burntwood.....	7239	13	0			

£20585 10 0
